E 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

[Docket No.: FAA-2022-0501; Summary Notice No. -2022-35]

Petition for Exemption; Summary of Petition Received; University of California at Berkeley

AGENCY: Federal Aviation Administration (FAA), Department of Transportation (DOT).

ACTION: Notice.

SUMMARY: This notice contains a summary of a petition seeking relief from specified requirements of Federal Aviation Regulations. The purpose of this notice is to improve the public's awareness of, and participation in, the FAA's exemption process. Neither publication of this notice nor the inclusion nor omission of information in the summary is intended to affect the legal status of the petition or its final disposition.

DATES: Comments on this petition must identify the petition docket number and must be received on or before [INSERT DATE 20 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER].

ADDRESSES: Send comments identified by docket number [FAA-2022-0501] using any of the following methods:

- Federal eRulemaking Portal: Go to http://www.regulations.gov and follow the online instructions for sending your comments electronically.
- Mail: Send comments to Docket Operations, M-30; U.S. Department of Transportation,
 1200 New Jersey Avenue, SE, Room W12-140, West Building Ground Floor, Washington,
 DC 20590-0001.
- Hand Delivery or Courier: Take comments to Docket Operations in Room W12-140 of the
 West Building Ground Floor at 1200 New Jersey Avenue, SE, Washington, DC 20590-0001,
 between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

• Fax: Fax comments to Docket Operations at (202) 493-2251.

Privacy: In accordance with 5 U.S.C. 553(c), DOT solicits comments from the public to better inform its rulemaking process. DOT posts these comments, without edit, including any personal information the commenter provides, to http://www.regulations.gov, as described in the system of records notice (DOT/ALL-14 FDMS), which can be reviewed at http://www.dot.gov/privacy.

Docket: Background documents or comments received may be read at

http://www.regulations.gov at any time. Follow the online instructions for accessing the docket or go to the Docket Operations in Room W12-140 of the West Building Ground Floor at 1200 New Jersey Avenue, SE, Washington, DC 20590-0001, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

FOR FURTHER INFORMATION CONTACT: Jake Troutman, (202) 683-7788, Office of Rulemaking, Federal Aviation Administration, 800 Independence Avenue, SW, Washington, DC 20591.

This notice is published pursuant to 14 CFR 11.85.

Timothy R. Adams,

Deputy Executive Director,

Office of Rulemaking.

PETITION FOR EXEMPTION

Docket No.: FAA-2022-0501

Petitioner: University of California at Berkeley

Section(s) of 14 CFR Affected: §§ 91.119(c), 91.121, 91.151(b), 91.405(a), 91.407(a)(1),

91.409(a)(1) & (2), 91.417(a) & (b).

Description of Relief Sought: University of California at Berkeley (UC Berkeley) seeks relief to operate their E500 unmanned aircraft system (UAS) weighing over 55 pounds (lbs.) up to 630 lbs., to collect gravitational measurements in rural and remote areas in order to measure variations in the earth's gravitational field for scientific research. This work will be conducted by the UC Berkeley Physics Department funded by the Department of Naval Research.

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